

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/445,865

DATE: 07/25/2001
TIME: 14:21:30

Input Set : A:\Erd 1001.app
Output Set: N:\CRF3\07252001\I445865.raw

TECHCENTER 1600/2900

AUG 31 2001

RECEIVED

ENTERED

3 <110> APPLICANT: Burke, Philip John
4 Knox, Richard John
6 <120> TITLE OF INVENTION: Therapeutic Systems
8 <130> FILE REFERENCE: ERD 100
10 <140> CURRENT APPLICATION NUMBER: 09/445,865
11 <141> CURRENT FILING DATE: 2000-02-11
13 <160> NUMBER OF SEQ ID NOS: 2
15 <170> SOFTWARE: PatentIn Ver. 2.1
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 24
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <221> NAME/KEY: misc_feature
24 <222> LOCATION: (22)..(24)
25 <223> OTHER INFORMATION: n at position 22, 23, and 24 can be any nucleotide
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Description of Artificial Sequence: nucleotide
29 incorporating XhoI, Kozak sequence, and NcoI site
31 <400> SEQUENCE: 1
32 cctcgagtgca ccatggatat cnnn 24
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 697
37 <212> TYPE: DNA
38 <213> ORGANISM: Homo sapiens
40 <220> FEATURE:
41 <223> OTHER INFORMATION: cDNA encoding human NAD(P)H:quinone reductase 2
42 (NQO2)
44 <400> SEQUENCE: 2
45 atggcaggta agaaagtact cattgtctat gcacaccagg aaccaagtc tttcaacgga 60
46 tccttgaaga atgtggctgt agatgaactg agcaggcagg gctgcaccgt cacagtgtct 120
47 gatttgtatg ccatgaactt tgagccgagg gccacagaca aagatatcac tggactctt 180
48 tctaatactg aggttttcaa ttatggagtg gaaaccacg aagcctacaa gcaaaggtct 240
49 ctggctagcg acatcactga tgagcagaaa aaggttcgga ggctgacctt gtgatatttc 300
50 agttcccgct gtactggttc agcgtgccgg ccatcctgaa gggctggatg gatagggtgc 360
51 tgtgccaggg ctttgccttt gacatcccag gattctacga ttccggtttg ctccagggtg 420
52 aactagcgct cttttccgta accacgggag gcacggccga gatgtacacg aagacaggag 480
53 tcaatggaga ttctcgatac ttctgtggc cactccagca tggcacatta cacttctgtg 540
54 gattttaaagt ccttgcacct cagatcagct ttgtcctga aattgcatcc gaagaagaaa 600
55 gaaaggggat ggtggctgcg tgggccaga ggctgcagac catctggaag gaagagccca 660
56 tcccctgcac agcccactgg cacttcgggc aataact 697

#16
(50)
'9-8-01

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/445,865

DATE: 07/25/2001

TIME: 14:21:31

Input Set : A:\Erd 1001.app

Output Set: N:\CRF3\07252001\I445865.raw

L:32 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1